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Seal to avoid light.

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3rd Edition (Revised in January, 2014)

[Product Information]

Name: Dehydroheliobupphthalmin

Catalog No.: CFN99046

Cas No.: 103001-05-4

Purity: > 98%

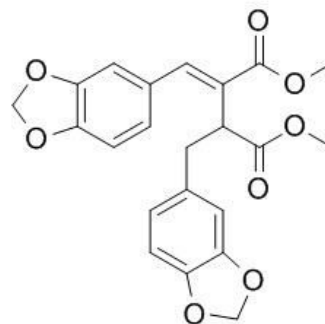
M.F: C₂₂H₂₀O₈

M.W: 412.4

Physical Description: Oil

Synonyms:

(E)-(1,3-Benzodioxol-5-ylmethyl)(1,3-benzodioxol-5-ylmethylene)butanedioic acid dimethyl ester



[Intended Use]

1. Reference standards;
2. Pharmacological research;
3. Synthetic precursor compounds;
4. Intermediates & Fine Chemicals;
5. Others.

[Source]

The leaves of *Platycladus orientalis*

[Applications]

Neuroprotective.

[Solvent]

Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

[HPLC Method]

Mobile phase: Methanol- Acetic acid H₂O gradient elution;

Flow rate: 1.0 ml/min;

The wave length of determination: 254 nm.

[Storage]

2-8°C, Protected from air and light, refrigerate or freeze.

[References]

1. Natural Product Sciences, 2008, 14(3), 167-170.
2. Planta Med., 1986, 52(1), 18-20.